33/01		C . SS .
		PTO

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that this correspondence is being deposited with the US Postal Services "Express Mail Post Office to Addressee" service under 37 CFR 1.10, Express Mail Label No. EL585278958US and addressed to the Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on the date shown below:

October 23, 2001

 $05100 \\ \text{PATENT TRADEMARK OFFICE}$ 

Selifonova

**PATENT** Docket No. GC560-D1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **UTILITY PATENT APPLICATION TRANSMITTAL**

Commissioner for Patents **Box Patent Application** Washington, DC 20231

Dear S	Sir:	
	Enclosed for filing is the utilic Continuation Divisional Continuation-in-Part	ty patent application
of prio	r application No. 09/314,847	filed May 19, 1999
Invent	ors: Volker Schellenberger, A	Amy D. Liu, and Olga V. S
Title:	DIRECTED EVOLUTION OF	MICROORGANISMS
	Also enclosed are: Fee Transmittal Form submi Specification - Descriptive title of the Inve - Cross References to Relat - Statement Regarding Fede - Reference to Microfiche Al - Background of the Invention - Brief Summary of the Invention - Brief Description of the Dratic - Detailed Description - Claims - Abstract of the Disclosure	Total Pages: 35 ention ention entions eral Sponsored R&D ention ention
3. 🖂	Drawing(s) (35 USC 113)	Total Sheets: 6
4. 🛛	Oath or Declaration  a.  Newly executed (original b. Copy from a prior approximately contact the contact that is a copy from a prior approximately contact the contact that is a copy from a prior approximately contact the contact that is a copy from a prior approximately contact that is a copy from a prior approximately contact that is a copy from a prior approximately contact that is a copy from a prior approximately contact that is a copy from a prior approximately contact that is a copy from a prior approximately contact that is a copy from a prior approximately contact that is a copy from a prior approximately contact that is a copy from a prior approximately contact that is a copy from a prior approximately contact that is a copy from a prior approximately contact that is a copy from a prior approximately contact that is a copy from a prior approximately contact the copy from a prior approximately contact that is a copy from a prior approximately contact that is a copy from a prior approximately contact the copy from a prior approximately contact the copy from a prior approximately contact that is a copy from a prior approximately contact that is a copy from a prior approximately contact the copy from a prior approximately contact the copy from a copy fr	Total Pages: 3 inal or copy) plication (37 CFR 1.63(d))

5. X Incorporation By Refer	ence (useable if Box 4b is checked)
the oath or declaration	f the prior application, from which a copy of is supplied under Box 4B, is considered as sure of the accompanying application and is reference therein.
6. Microfiche Computer I	⊃rogram (Appendix)
(if applicable, all neces a. ☐ Computer Read b. ☐ Paper Copy c. ☐ Statement verify d. ☒ Request for Us	ino Acid Sequence Submission ssary) lable Copy (diskette) ving identity of above copies e of an Identical Computer Readable Form in Another der 37 CFR § 1.821(e).
Accompanying Application Par	ts:
8. Assignment Papers (co	ver sheet and documents)
9. 37 CFR 3.73( b) State	ment (when there is an Assignee)
10. English Translation Do	cument
11. Information Disclosure	Statement (IDS/PTO-1449)
12.  Preliminary Amendmen	nt.
13. ⊠ Amend the specificatioThis is a ☐ continuat Serial No. 09/314,847,	n by inserting before the first line the sentence: ion ⊠ divisional ☐ continuation-in-part of application filed May 19, 1999
14.   Cancel in this application application before calc	on original claims 1-3, 11-24, and 28-48 of the prior ulating the filing fee.

The filing fee has been calculated as shown below:

	No. of Claims	Extra Claims	Rate	Fee
Basic Application Fee				\$710
Total Claims	2	MINUS 20 = 0	X \$ 18	-0-
Independent Claims	10	MINUS 3 = 0	X \$ 80	-0-
If Multiple Dependent Claims are presented, add \$270				-0-
Add Recording Fee of \$40.00 if Assignment document enclosed			-0-	
Total Application Fee Due			\$710.00	

- 冈 Please charge \$710.00 to Deposit Account No. 07-1048 (Docket No. GC560-D1). This paper is submitted in duplicate.
- $\boxtimes$ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication, or credit any overpayment, to Deposit Account No. 07-1048 (Docket No. GC560-D1 ). This paper is submitted in duplicate.
  - $\boxtimes$ Any additional fees required under 37 CFR 1.16.
  - Any patent application processing fees under 37 CFR 1.17.
- $\boxtimes$ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application, or credit any overpayment, to Deposit Account No. 07-1048 (GC560-D1). This paper is submitted in duplicate.
- $\boxtimes$ Any patent application processing fees under 37 CFR 1.17.
- $\boxtimes$ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted.

Victoria L. Boyd

Registration No. 43,510

Genencor International, Inc. 925 Page Mill Road Palo Alto, CA 94034-1013

Tel: (650) 846-7615 Fax: (650) 845-6504

Date: October 23, 2001

I hereby certify that this correspondence is being deposited with the US Postal Services "Express Mail Post Office to Addressee" service under 37 CFR 1.10, Express Mail Label No. EL585278958US and addressed to Box Patent Application, Commissioner for Patents, Washington, D.C. 20231 on the date shown below:

Date:	October 23, 2001	Ву:	land 9. Lee
			Carol A. See

PATENT Docket No. GC560-D1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)
Schellenberger et al.	) Group Art Unit: Unassigned
Serial No.: Unassigned	) Examiner: Unassigned
Filed: Filed Herewith *	)
For: Directed Evolution of Microorganisms	)

## REQUEST FOR USE OF AN IDENTICAL COMPUTER READABLE FORM IN ANOTHER APPLICATION UNDER 37 C.F.R. § 1.821(e)

Box Patent Application Commissioner for Patents Washington, D.C. 20231

Sir:

The computer readable form of the Sequence Listing for the present patent application, Serial No. <u>unassigned</u>, is identical with that filed in patent application Serial No. <u>09/314,847</u>, filed <u>May 19, 1999</u>. In accordance with 37 C.F.R. § 1.821(e), Applicants therefore request use of the computer readable form filed in the previously filed patent application as the computer readable form in the present application. It is understood that the Patent and Trademark Office will make the necessary change in the application serial number and filing date for the computer readable form that will be used for the present patent application. A paper copy of

the Sequence Listing was originally filed in the present patent application and is identical to the computer readable form.

Respectfully submitted,

Date: Oct 23, 2001

Victoria L. Boyd

Registration No. 43,510

Genencor International, Inc. 925 Page Mill Road Palo Alto, CA 94304-1013

Tel: 650-846-7615 Fax: 650-845-6504